

PRODUCT INFORMATION PACKET

Model No: 056B17F5331

Catalog No: F205

Auger Drive Motor, 1.50 HP, 1 Ph, 60 Hz, 115/208-230 V, 1800 RPM, 56NZ Frame, TEFC



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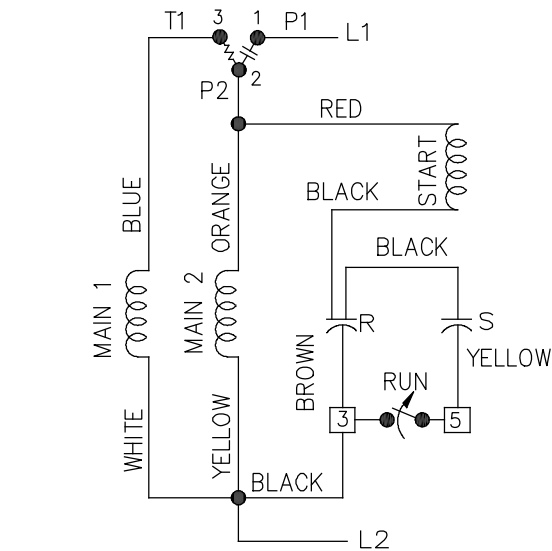
Nameplate Specifications

Output HP	1.50 Hp	Output KW	1.1 kW
Frequency	60 Hz	Voltage	115/208-230 V
Current	15.2/8.2-7.6 A	Speed	1725 rpm
Service Factor	1	Phase	1
Efficiency	80 %	Power Factor	80.3
Duty	Continuous	Insulation Class	B
Design Code	NO DESIGN CODE	KVA Code	J
Frame	56NZ	Enclosure	Totally Enclosed Fan Cooled
Thermal Protection	Manual	Ambient Temperature	40 °C
Drive End Bearing Size	6203	Opp Drive End Bearing Size	6203
UL	Recognized (Not Protector)	CSA	Y
CE	N	IP Code	43
Number of Speeds	1		

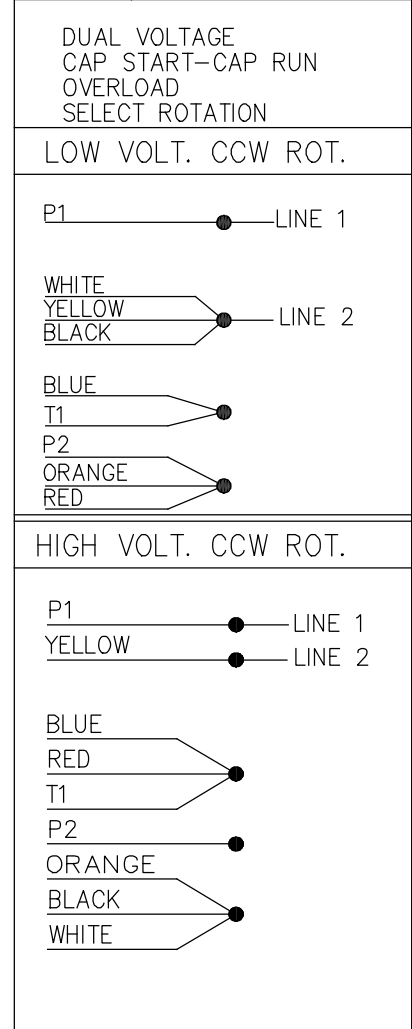
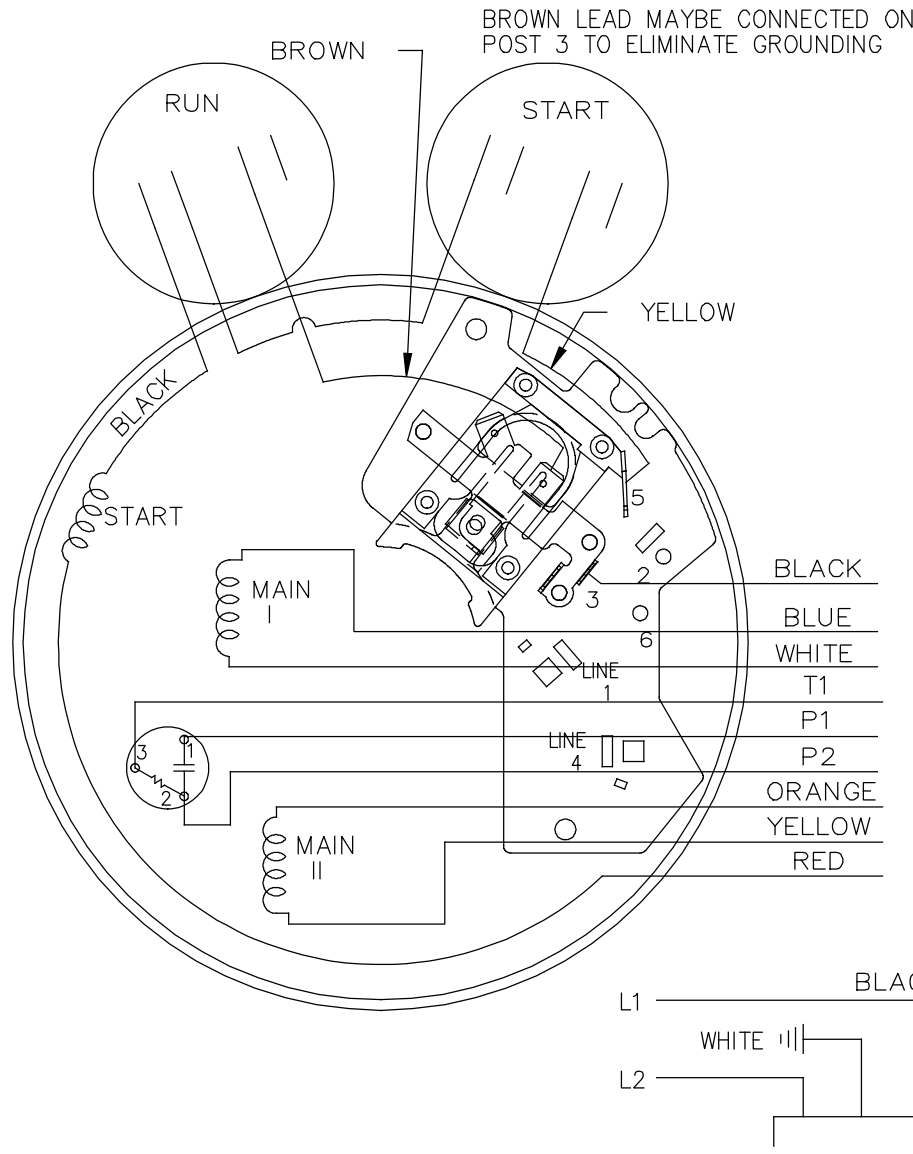
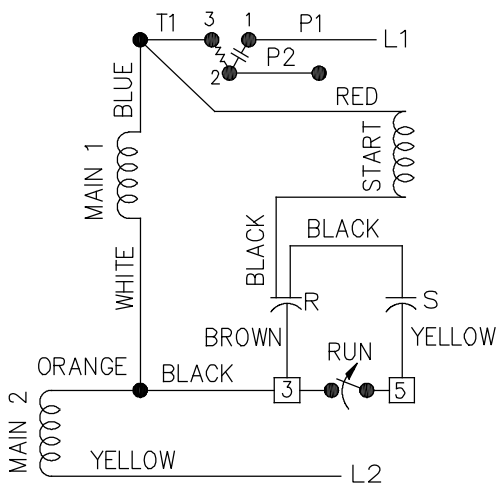
Technical Specifications

Electrical Type	Capacitor Start Capacitor Run	Starting Method	Across The Line
Poles	4	Rotation	Selective Counterclockwise
Resistance Main	0 Ohms	Mounting	Round
Motor Orientation	Horizontal	Drive End Bearing	Ball
Opp Drive End Bearing	Ball	Frame Material	Rolled Steel
Shaft Type	Special Extension Both Sides	Overall Length	14.38 in
Frame Length	8.56 in	Shaft Diameter	0.625 in
Shaft Extension	1.87 in	Assembly/Box Mounting	F1 ONLY
Connection Drawing	102006-52	Outline Drawing	A-104481-856

LOW VOLTAGE C.C.W.



HIGH VOLTAGE C.C.W.



FOR CW ROT. EITHER VOLTAGE INTERCHANGE RED WITH BLACK LEAD.

14	UDATED LOGO TO REGAL	SN 01-09-2020		TOLERANCES UNLESS SPECIFIED		Regal Beloit America, Inc.	DRAWN ML 05-09-1992			
13	CHG'ED SWITCH TO OPEN WHEN RUNNING ISAAC 11-2715	KBB 06-23-2011	EH	DEC.	INCHES		CHK GK 05-09-1992			
12	REMOVE 1,2,3 & 4 ON LOW & HIGH VOLT CN 31436	TJB 02-14-2002	DRS	.X	±.1	APPD FG 05-09-1992	SCALE 5=8			
11	REMOVE BRAKE VIEW CN 31436	TJB 01-30-2002	DRS	.XX	±.02	TITLE CONNECTION DIAGRAM	REF			
10	ADDED BROW LEAD DETAIL NOTE CN 24300-323	BJW 02-28-2000		.XXX	±.005		FMF			
9	ADDED CORD VIEW MU20434	BLR 07-01-1998		.XXXX	±.0005	MAT'L.	PREV			
NO.	REVISION	BY & DATE	CHK	ANG	±7'30"	FINISH				
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